reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

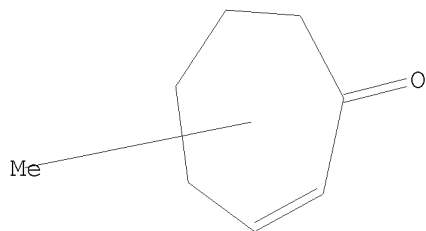http://www.cas.org/legal/infopolicy.html

=>
Uploading C:\Program Files\Stnexp\Queries\10662781c.str

L9   STRUCTURE UPLOADED

=> d
L9 HAS NO ANSWERS
L9   STR

Structure attributes must be viewed using STN Express query preparation.

=> s l9
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

SAMPLE SEARCH INITIATED 14:54:10 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   653910 TO ITERATE

  0.3% PROCESSED   2000 ITERATIONS   6 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **INCOMPLETE**
                         BATCH   **INCOMPLETE**
PROJECTED ITERATIONS: 13032998 TO 13123402
PROJECTED ANSWERS: 36578 TO   41890

L10   6 SEA SSS SAM L9

TOh   28/09/2008

```
L11         6 L10

=> s l9 full
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.




FULL SEARCH INITIATED 14:54:23 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 13094015 TO ITERATE

   7.6% PROCESSED  1000000 ITERATIONS                    18849 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.18

FULL FILE PROJECTIONS:  ONLINE  **INCOMPLETE**
                        BATCH   **INCOMPLETE**
PROJECTED ITERATIONS:    13094015 TO 13094015
PROJECTED ANSWERS:          245321 TO   248297


L12       18849 SEA SSS FUL L9




L13         24 L12

=> s l13 and py<2002
      21968411 PY<2002
L14          2 L13 AND PY<2002

=> d 1-2 ibib abs hitstr

L14  ANSWER 1 OF 2  CAPLUS  COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER:        2008:994567  CAPLUS
DOCUMENT NUMBER:        149:306966
TITLE:                  Ozone
AUTHOR(S):              Berglund, Richard A.; Kreilein, Matthew M.
CORPORATE SOURCE:       USA
SOURCE:                 e-EROS Encyclopedia of Reagents for Organic Synthesis
                        (2001), No pp. given.  John Wiley & Sons,
                        Ltd.: Chichester, UK.
                        CODEN: 69KUHI
                        URL: http://www3.interscience.wiley.com/cgi-
                        bin/mrwhome/104554785/HOME
DOCUMENT TYPE:          Conference; General Review; (online computer file)
LANGUAGE:               English
OTHER SOURCE(S):        CASREACT 149:306966
AB   A review of the article Ozone.
IT   1035800-45-3P
     RL: SPN (Synthetic preparation); PREP (Preparation)
        (Ozone)
RN   1035800-45-3  CAPLUS
CN   2-Cyclohepten-1-one, 4,4-dimethyl-2-phenyl-  (CA INDEX NAME)
```
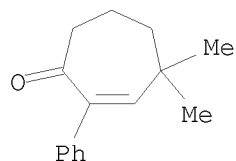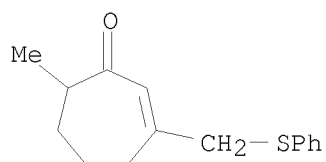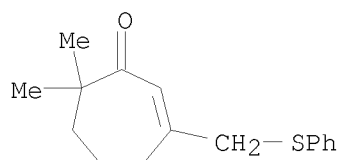
L14 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2008:994018 CAPLUS
DOCUMENT NUMBER: 149:306447
TITLE: Thioanisole
AUTHOR(S):   Bailey, Simon
CORPORATE SOURCE: USA
SOURCE: e-EROS Encyclopedia of Reagents for Organic Synthesis
                           (2001), No pp. given. John Wiley & Sons,
                           Ltd.: Chichester, UK.
                           CODEN: 69KUHI
                           URL: http://www3.interscience.wiley.com/cgi-
                           bin/mrwhome/104554785/HOME
DOCUMENT TYPE: Conference; General Review; (online computer file)
LANGUAGE: English
OTHER SOURCE(S):   CASREACT 149:306447
AB   A review of the article Thioanisole.
IT   1035794-48-9P 1035806-28-0P
     RL: SPN (Synthetic preparation); PREP (Preparation)
        (Thioanisole)
RN   1035794-48-9 CAPLUS
CN   2-Cyclohepten-1-one, 7-methyl-3-[(phenylthio)methyl]- (CA INDEX NAME)

RN   1035806-28-0 CAPLUS
CN   2-Cyclohepten-1-one, 7,7-dimethyl-3-[(phenylthio)methyl]- (CA INDEX NAME)

```
=>
Uploading C:\Program Files\Stnexp\Queries\10662781b.str

L15      STRUCTURE UPLOADED

=>
Uploading C:\Program Files\Stnexp\Queries\10662781b.str

L16      STRUCTURE UPLOADED

=> d
L16 HAS NO ANSWERS
L16              STR
```
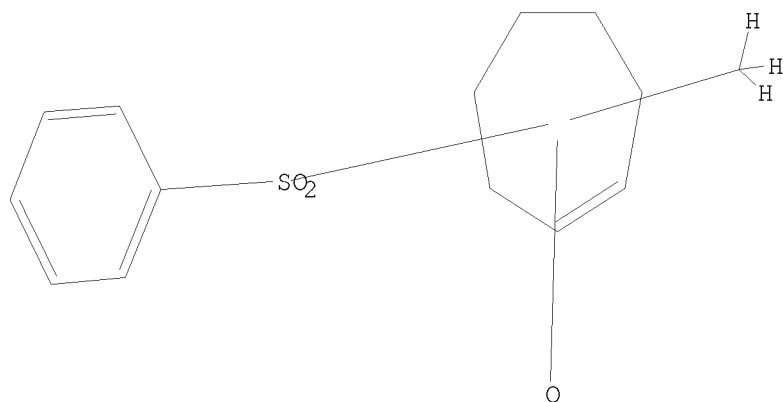


```
Structure attributes must be viewed using STN Express query preparation.


=> s l16
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.




SAMPLE SEARCH INITIATED 14:58:13 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -    87900 TO ITERATE

  2.3% PROCESSED     2000 ITERATIONS                          0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **INCOMPLETE**
                        BATCH   **INCOMPLETE**
PROJECTED ITERATIONS:     1740370 TO  1775630
PROJECTED ANSWERS:              0 TO        0

L17           0 SEA SSS SAM L16
```

```
L18          0 L17

=> s l16 full
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.




FULL SEARCH INITIATED 14:58:27 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -  1761046 TO ITERATE

 56.8% PROCESSED  1000000 ITERATIONS                              0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.14

FULL FILE PROJECTIONS:  ONLINE  **INCOMPLETE**
                        BATCH   **INCOMPLETE**
PROJECTED ITERATIONS:      1761046 TO  1761046
PROJECTED ANSWERS:              0 TO        0

L19          0 SEA SSS FUL L16



L20          0 L19

=> s l16 full
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.




FULL SEARCH INITIATED 14:58:52 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -  1761046 TO ITERATE

 56.8% PROCESSED  1000000 ITERATIONS                              0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.13

FULL FILE PROJECTIONS:  ONLINE  **INCOMPLETE**
                        BATCH   **INCOMPLETE**
PROJECTED ITERATIONS:      1761046 TO  1761046
PROJECTED ANSWERS:              0 TO        0

L21          0 SEA SSS FUL L16
```
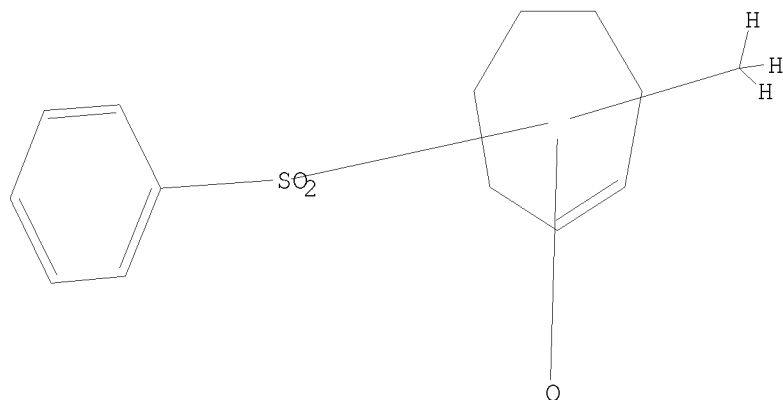
```
L22          0 L21
```

=>
Uploading C:\Program Files\Stnexp\Queries\10662781b.str

```
L23      STRUCTURE UPLOADED
```

=> d
L23 HAS NO ANSWERS
L23   STR

Structure attributes must be viewed using STN Express query preparation.

=>
Uploading C:\Program Files\Stnexp\Queries\781d.str

```
L24      STRUCTURE UPLOADED
```

=> d
L24 HAS NO ANSWERS
L24   STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l24
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

SAMPLE SEARCH INITIATED 15:13:31 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   48 TO ITERATE

```
100.0% PROCESSED        48 ITERATIONS                          0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:         545 TO     1375
PROJECTED ANSWERS:              0 TO        0

L25            0 SEA SSS SAM L24



L26         0 L25

=> s l24 full
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.




FULL SEARCH INITIATED 15:13:38 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -     1104 TO ITERATE

100.0% PROCESSED     1104 ITERATIONS                           0 ANSWERS
SEARCH TIME: 00.00.01

L27            0 SEA SSS FUL L24



L28         0 L27

=>
Uploading C:\Program Files\Stnexp\Queries\781e.str

L29     STRUCTURE UPLOADED

=> d
L29 HAS NO ANSWERS
L29            STR
```
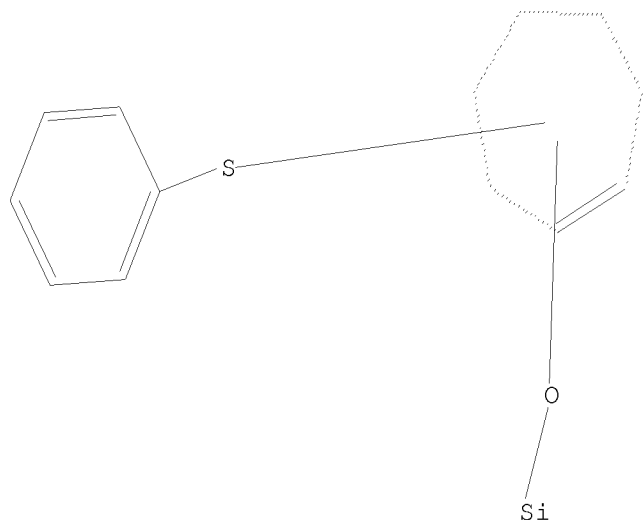
Structure attributes must be viewed using STN Express query preparation.

=> s l29
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

SAMPLE SEARCH INITIATED 15:17:19 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED –   693 TO ITERATE

100.0% PROCESSED   693 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED ITERATIONS: 12281 TO   15439
PROJECTED ANSWERS: 0 TO   0

L30   0 SEA SSS SAM L29

L31   0 L30

=> s l29 full
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

```
FULL SEARCH INITIATED 15:17:25 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    13489 TO ITERATE

100.0% PROCESSED    13489 ITERATIONS                          0 ANSWERS
SEARCH TIME: 00.00.01

L32            0 SEA SSS FUL L29



L33          0 L32

=>
Uploading C:\Program Files\Stnexp\Queries\781f.str

L34      STRUCTURE UPLOADED

=> d
L34 HAS NO ANSWERS
L34              STR
```
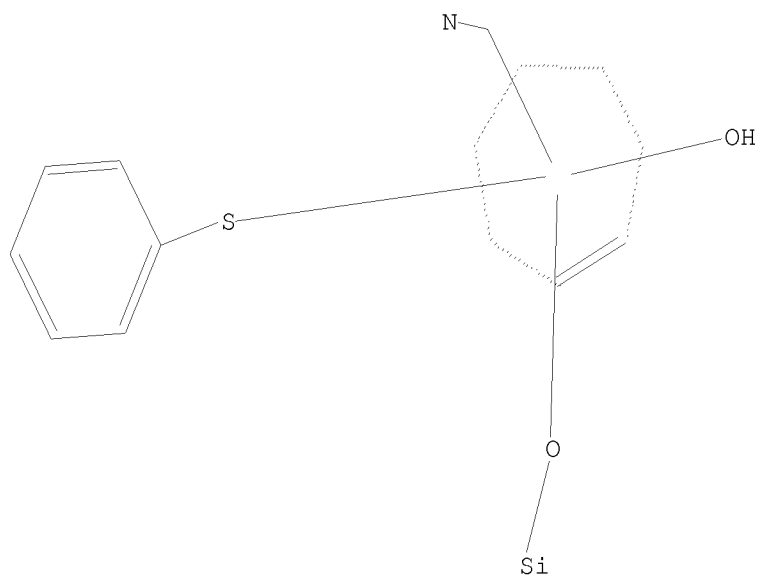

Structure attributes must be viewed using STN Express query preparation.


```
=> s l34
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.
```

```
SAMPLE SEARCH INITIATED 15:20:58 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -     669 TO ITERATE

100.0% PROCESSED      669 ITERATIONS                       0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:       11829 TO    14931
PROJECTED ANSWERS:              0 TO        0

L35           0 SEA SSS SAM L34



L36           0 L35

=> s l34 full
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.




FULL SEARCH INITIATED 15:21:06 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    13101 TO ITERATE

100.0% PROCESSED    13101 ITERATIONS                       0 ANSWERS
SEARCH TIME: 00.00.01

L37           0 SEA SSS FUL L34



L38           0 L37

=> fiel stnguide
```